



Installation handbook



Manuel d'installation



Manual de instalación



Manuale di installazione



Installationshandbuch

Purewave

# Description

## Technical data

Model		HL-PUR02	HL-PUR03	HL-PUR03C
Cabin Material		Épicéa du canadien		
Width		230 V - 50 Hz		
depth		1300mm	1500mm	1400mm
Height		1100mm	1100mm	1400mm
Voltage		1900mm	1900mm	1900mm
Radiators	Type	Panneaux double tube infrarouge magnesium & quartz & panneau carbone		
	Total output	2250 W	2600 W	2600 W
	Dual healthy pannel	x5	x6	x7
	Carbon glass heater	x1	x1	x1

## Parts List

### Canopee 2

N°	Name		QTY	Box N°
1	front panel	1190x1750x47	1	A
2	back panel	1190x1750x47	1	A
3	left panel	1084x1750x47	1	B
4	right panel	1084x1750x47	1	B
5	roof	1285x1085x74	1	C
6	floor	1280x1080x47	1	C
7	seat panel	1188x490x47	1	C
8	calf panel	1180x400x47	1	C

### Canopee 3C

N°	Name		QTY	Box N°
1	front panel	1390x1750x47	1	A
2	back panel	1390x1750x47	1	A
3	left panel	1084x1750x47	1	B
4	right panel	1084x1750x47	1	B
5	roof	1485x1085x74	1	C
6	floor	1480x1080x47	1	C
7	seat panel	1388x490x47	1	C
8	calf panel	1388x400x47	1	C

# Installation

## Canopee 6

N°	Name		QTY	Box N°
1	front panel	830x1750x47	1	A
2	left panel	750x1750x47	1	A
3	right panel	750x1750x47	1	A
4	back panel 1	1384x1750x47	1	B
5	back panel 2	1337x1750x47	1	B
6	Roof panel	1386x1386x74	1	C
7	Floor panel	1380x1380x47	1	C
8	seat panel 1	1288x490x47	1	C
9	seat panel 2	490x786x47	1	C
10	calf panel 1	1288x400x47	1	C
11	calf panel 2	840x400x47	1	C

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Read the assembly instructions carefully before starting.

### Choice of location

Holl's saunas are designed solely for interior installation.

Select a space:

- Inside, in a dry area, on a flat stable surface that can support the weight of your sauna.
- The height must be sufficient for you to reach the ceiling and carry out electrical connections and maintenance.
- Away from any source of water, flames or flammable materials.

### Practical advice

- Note that sauna assembly requires 2 or 3 adults.
- Clearly identify each panel before you begin.
- During assembly, position your sauna's mains cable so that it is easily accessible.
- Note that there are variations between the models.

### IMPORTANT:

Please check the countersink and hole diameter of the drill holes to avoid damaging the wood.

The minimum room height required for installation is 2020 mm.

### Tools needed



Phillips  
Screwdriver



Tape measure



Step ladder



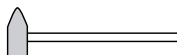
Pencil



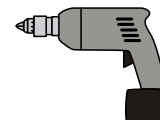
Cutter



Spiral Drill



Hammer



Electric drill



Allen Wrench



Spirit level

# Recommendations

***Read this manual carefully before using your sauna for the first time.***

***We recommend you keep it in a safe place for future reference.***

- **Never enter the cabin with a wet body.**
- Install the sauna on a perfectly flat surface.
- The sauna must remain in a dry area. Do not use it near a source of water (bath, damp floor, swimming pool).
- Do not use liquid cleaning products. Disconnect the sauna before cleaning and use a wet rag. (see Maintenance section)
- Protect the sauna's electrical cable to avoid it being crushed or pinched.
- Prior to replacing certain components, ensure that they are specified by the manufacturer or that they have the same features as the original parts. Incorrect replacement can cause a fire, a short circuit or damage to the sauna. We strongly recommend using a qualified technician.
- To avoid the risk of burns or electric shocks, do not use any metal tools and do not touch the infrared emitters.
- Do not put animals in the sauna.
- Do not dry linen in the sauna (fire hazard).
- Do not leave the sauna switched on without supervision.
- Do not leave the sauna switched on for more than 3 hours at a time to avoid premature deterioration of the equipment. After 3 hours continuous usage, switch off the sauna for at least one hour.
- We recommend that you do not install a locking system on the sauna door.
- Check compliance of your electrical installation prior to connecting your sauna to the power supply.

## **ELECTRICAL INSTALLATION INFORMATION:**

To operate safely and maintain the integrity of your electrical installation, the device must be connected to a general power supply in accordance with the following rules:

Upstream, the general power supply must be protected by a 30 mA differential switch.

The cabin must be connected to a suitable D curve circuit breaker in accordance with the standards and regulations in force in the country where the system is installed.

The power cable must be adapted according to the power of the device and the length of cable required for installation (see table below). The cable must be suitable for outdoor use.

In the case of a three-phase system, it is essential to respect the order of connection of the phases.

In public places, the installation of an emergency stop button nearby is mandatory.

Never use an electric extension.

Call a professional for the sizing and installation of your cabin.

Purewave 2: a dedicated 1.5mm<sup>2</sup> line

Purewave 3C: a dedicated 1.5mm<sup>2</sup> line

Purewave 3: a dedicated 1.5mm<sup>2</sup> line

# Safety

## IMPORTANT:

Please read the safety instructions carefully before installing and using your sauna cabin. They are essential for your safety, so please adhere strictly to them.

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Beware of hyperthermia, heat stroke or heat exhaustion which can be caused or aggravated by noncompliance with the safety instructions. Symptoms are fever, a rapid pulse, dizziness, fainting, lethargy and numbness in all or part of the body. The effects are: reduced awareness of the heat, ignorance of imminent risks, loss of consciousness.

The sauna must not be used by:

- Children under 6 years of age.
- People with severe reactions to sunlight.
- Elderly or disabled people.
- People with previous medical conditions such as heart disease, high or low blood pressure, blood circulation problems or diabetes without prior medical advice.
- Pregnant women. Excessive temperature can endanger the fetus.
- Persons suffering from dehydration, open sores, eye disorders, burns or sunstroke.

Children between 6 and 16 years of age may use the sauna provided that they are continuously supervised by a responsible adult and that the temperature does not exceed 60°C (140°F).

In the event of problems involving health, medication or injury to muscles or ligaments, do not use the sauna without previously consulting a doctor and obtaining approval.

If surgical implants are worn, do not use the sauna without previously consulting a doctor and obtaining his approval.

Do not use the sauna after strenuous activity.

Wait 30 minutes for your body to cool down.

Do not spend more than 40 minutes in the sauna at any one time.

Do not consume alcohol or drugs before or during the session.

Do not sleep in the sauna when it is in operation.

To avoid the risk of overheating, connect your sauna to a sufficiently powerful electrical outlet and do not connect other electrical equipment to the same wall socket.

To avoid any risk of electrocution or damage to the sauna, do not use it:

- During thunderstorms.
- If the electrical cable is damaged, it must be replaced by a qualified person.
- If the electrical cable overheats, it must be checked by a qualified person.
- If you have to change a bulb, wait until the sauna is switched off and cooled down.

Dry your hands before connecting or disconnecting the electricity.

Never work with wet hands or feet.

Do not switch the electricity or the heating system rapidly on or off as this could damage the electrical system.

Do not try to repair the sauna by yourself without the agreement of the sauna's distributor or manufacturer.

Unauthorized attempts to repair it will invalidate the manufacturer's warranty.

To avoid any risk of short-circuiting:

- No liquid should touch the infrared emitters.
- No hard objects should knock against the emitters and risk breaking them.

Do not use any type of detergent inside the sauna.

Do not pile up or store objects inside or on top of the sauna.

Do not place flammable materials or chemical agents near the sauna.

# Assemble instructions

## Purewave 2

1:



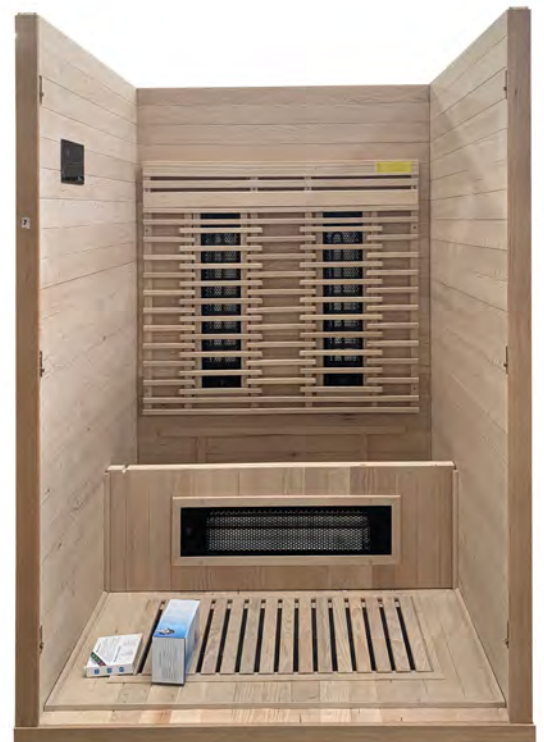
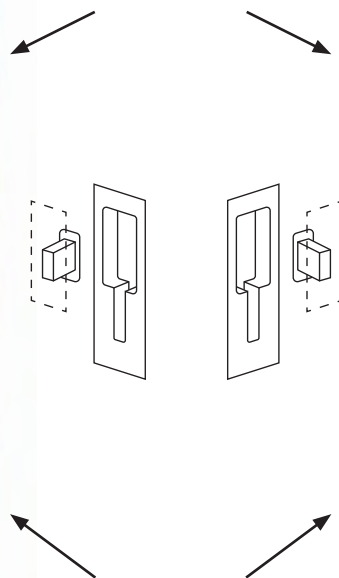
2:



3:



4:





# Assemble instructions

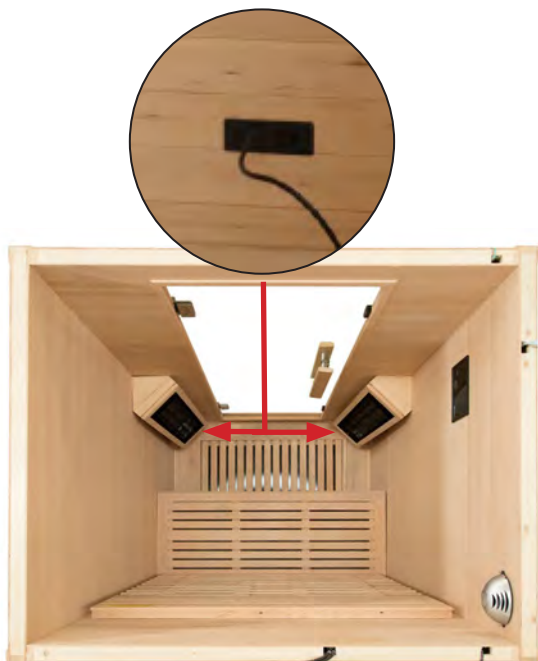
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## Purewave 2

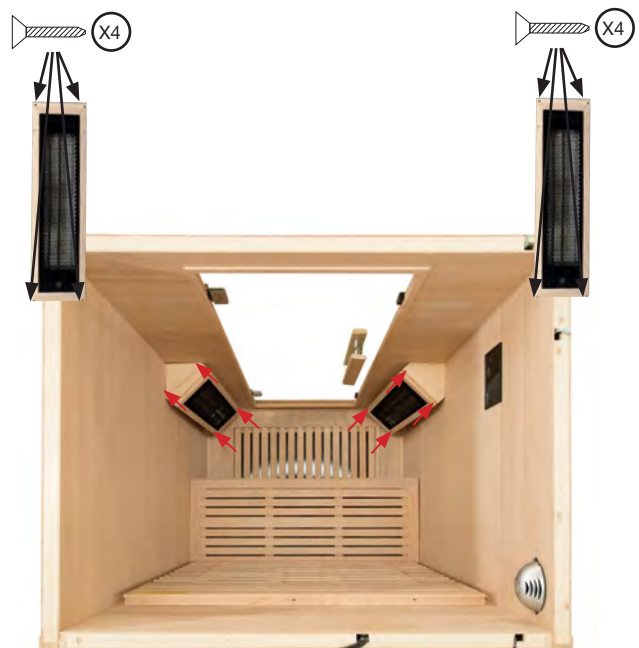
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7:



8:



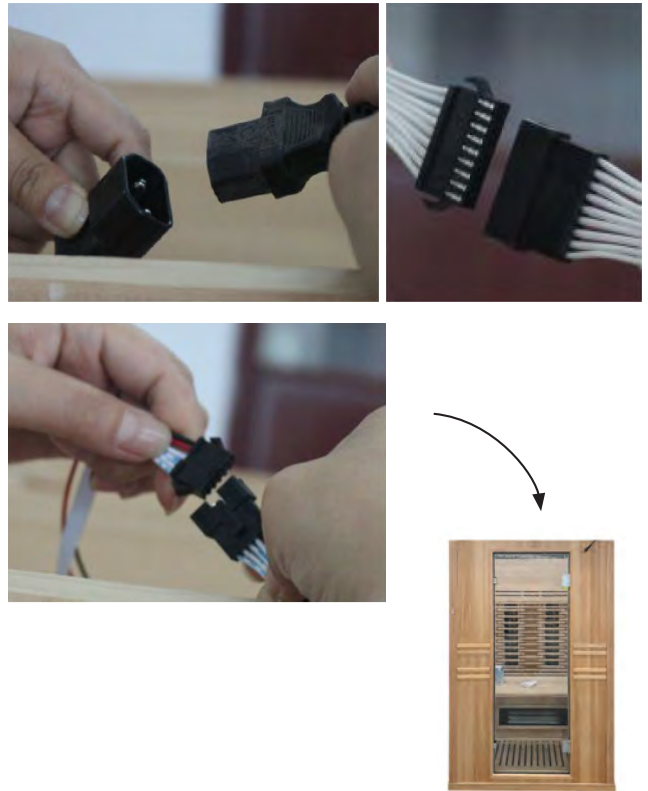
# Assemble instructions

## Purewave 2

9:



10:



11:

12:



# Assemble instructions

## Purewave 3

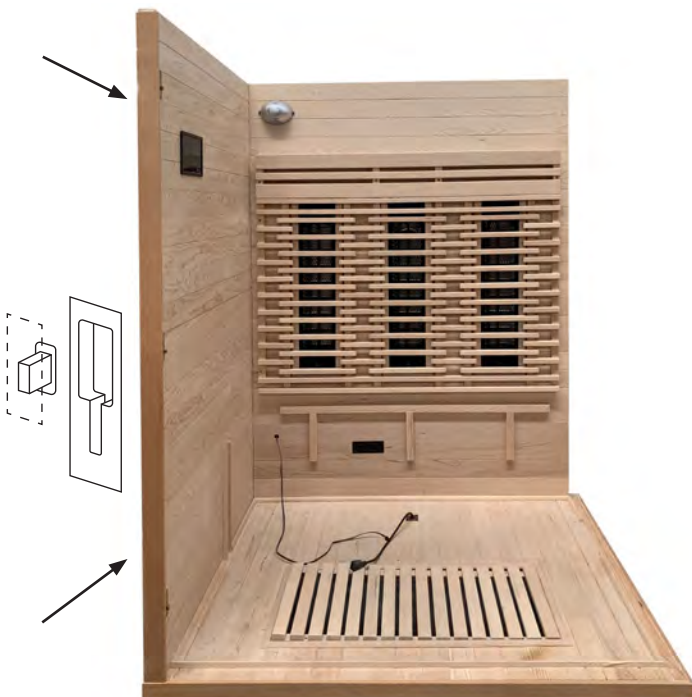
1:



2:



3:



4:



EN

# Assemble instructions

## Purewave 3

5:



6:



7:



8:

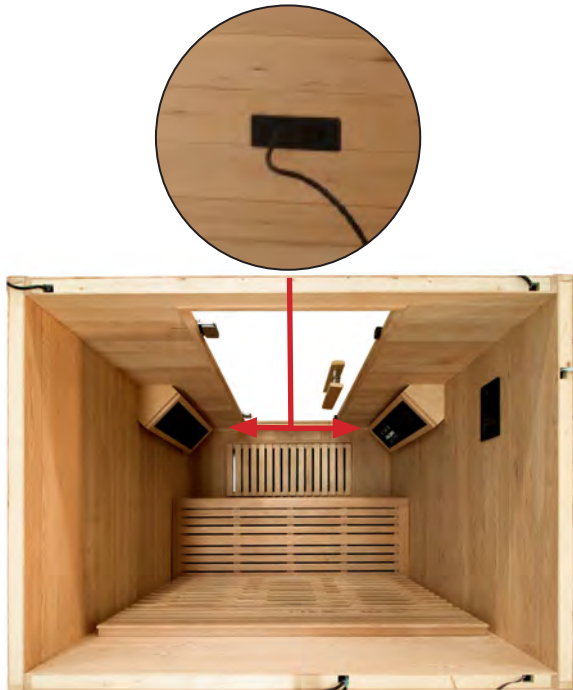




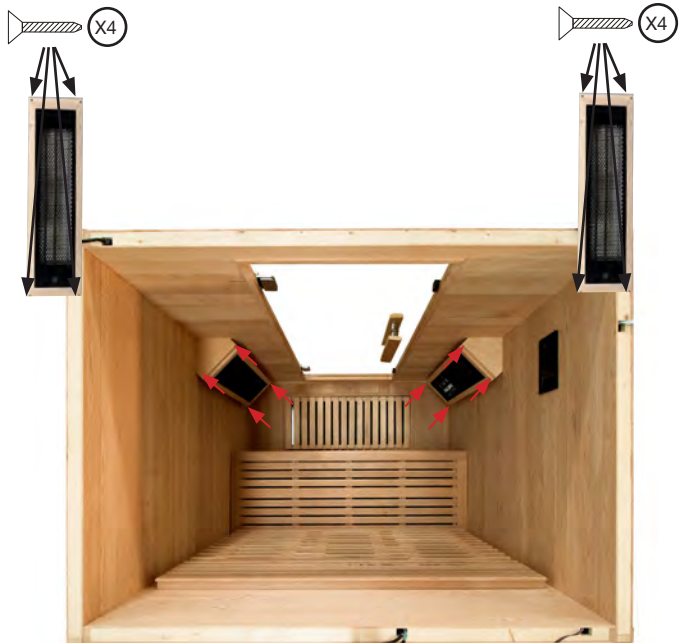
# Assemble instructions

## Purewave 3

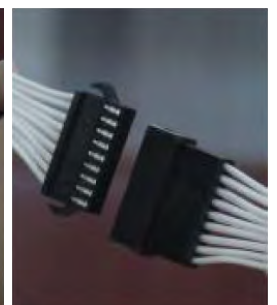
9:



10:



EN



# Assemble instructions

## Purewave 3C

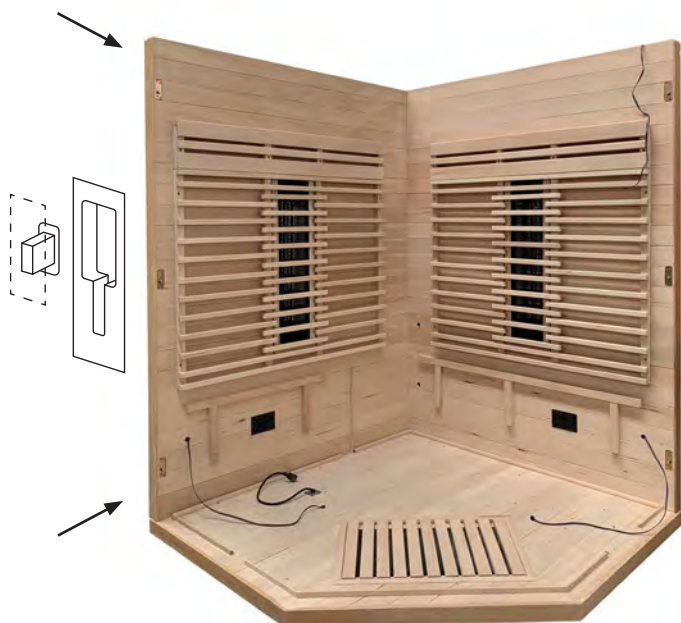
1:



2:



3:



4:

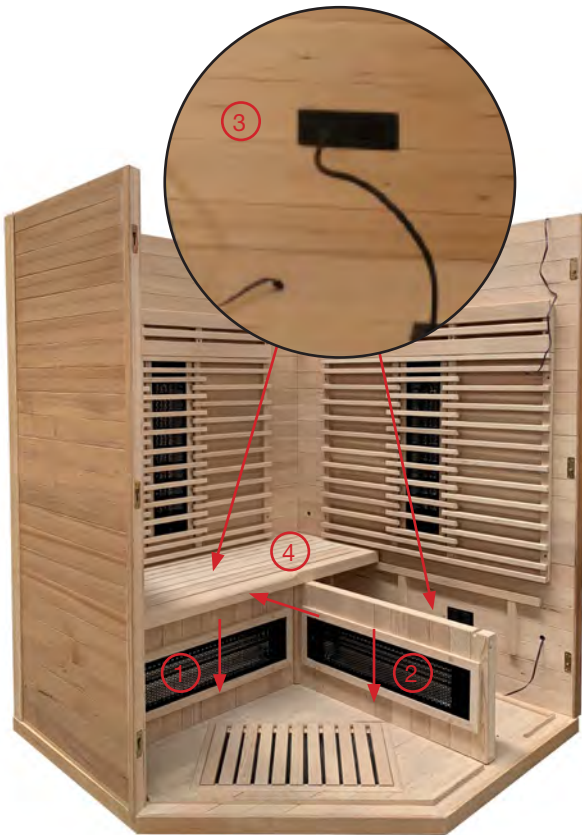




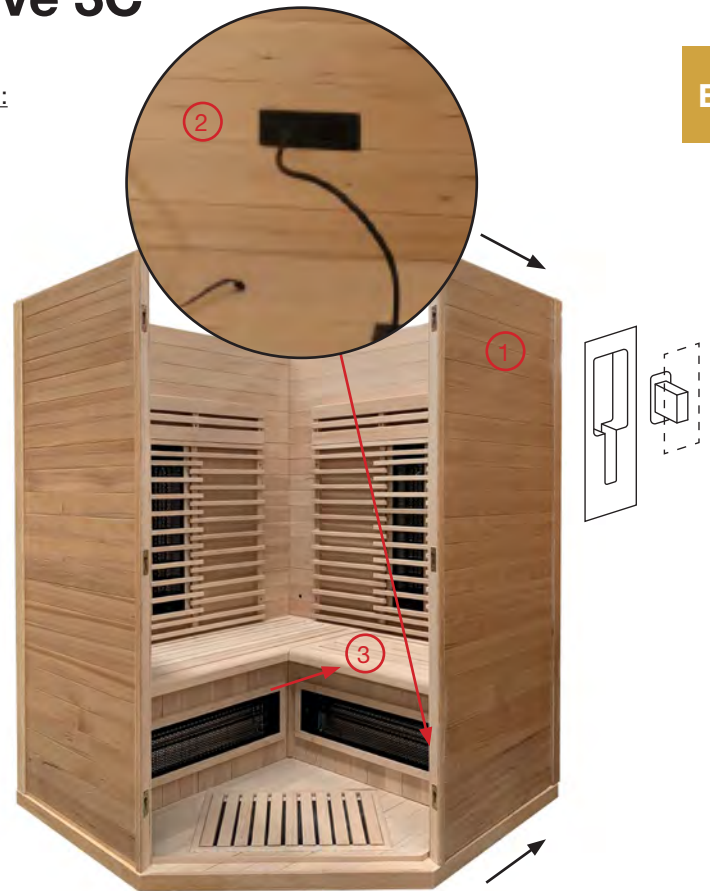
# Assemble instructions

## Purewave 3C

5:



6:



7:



8:



EN

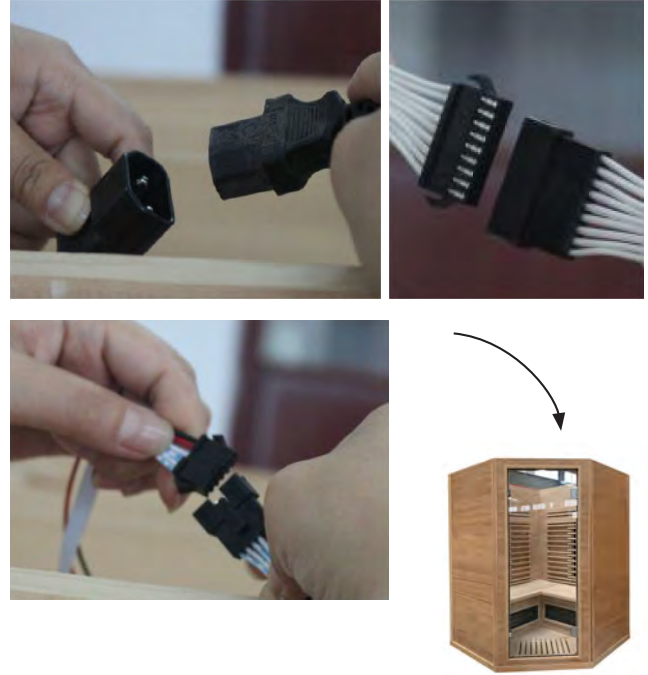
# Assemble instructions

## Purewave 3C

9:



10:







# Assemble instructions

1:

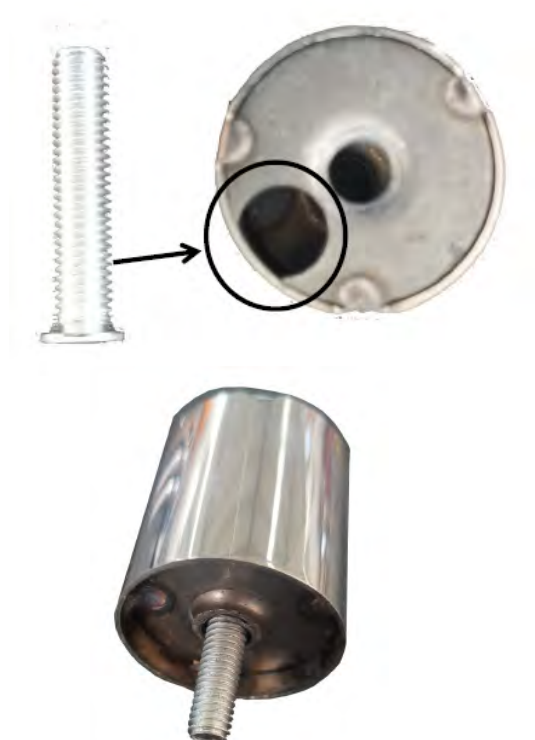
## Poignée de porte



2:



3:



# Assemble instructions

4:



5:



6:



7:



# Using the sauna


## Control panel



Connect the power supply unit to the wall outlet, the LED indicator will flash on the display. It is now possible to turn on the infrared emitters, the lights and the music.



### 1. Start

Press  to turn on the sauna, the indications ‘-’ ‘-’ will appear and the light will come on.

Press  to start preheating

### 2. Temperature settings

Once the sauna is on:

press  /  on the left side of the control panel to set the temperature between 35 ° C to 65 ° C, 1 press = 1 ° C.

The screen displays the programmed temperature for 10 seconds and then displays the sauna room temperature again.

### Note:

The maximum air temperature achievable in the cabin may be lower than the desired temperature. It depends on the temperature outside the cabin. Default temperature = last programmed temperature.

### Timer settings




Press the  /  buttons to select the duration of use, from 5 min to 60 min. 1 press = 1min.

If the time display panel displays - -, the panels remain on, when the timer indicates less than 1 minute, an alarm will sound, once the timer reaches 00, the panels will automatically turn off.


### Quick ignition:

Press  for the sauna to automatically heat up to 45 ° C for 30 minutes.

### Light color:




Press  to turn on the LEDs. Long press  the letters “LE” instead of the temperature displayed. “0X” is displayed instead of the session duration. Under these conditions, press again  to change the colors. if no action is taken on the buttons for 8 seconds, the LED menu closes and returns to the temperature and the remaining time.

### Ceiling light:


Briefly press , to turn the ceiling light on or off.

### Music player:

when the sauna is running, press to open the bluetooth pairing, the connection remains open for 7 seconds, the temperature dial displays “bt”, the time display shows volume XX (from 1 to 26). Activate bluetooth on your smartphone and search for the connection to your sauna. After successful pairing, you can listen to your music. if no action is taken on the buttons for 8 seconds, the display returns to the temperature and the remaining time.

.Press  and  /  to change the sound volume.

### USB player:

when the sauna is running, press  to open the bluetooth pairing, the connection remains open for 7 seconds, the temperature dial displays “USB”, the time display shows volume XX (from 1 to 26). Connect your USB key to the front of the control panel, you can listen to your music. if no action is taken on the buttons for 8 seconds, the display returns to the temperature and the remaining time.

# Using the sauna

## Chromothérapie LED :

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Operating frequency	2.4 GHz	Output	3 Channels
batteries	2xAAA	Output current	6A (each channel)
TX power	6db	Output power	Max 216w/432w
Consumption	10μA	Operating temp.	(12v/24v)
Dimensions	L110xW53XH20mm	Remote distance	-20°C--55°C
Input	DC12V - 24V		20m

# Using the sauna

## Infrawave technology

The button is on each panels and permit to choose the technology used:

The carbon panels are lit as soon as the cabin is started.

Push  to the 2 lines side for use on the panel quartz technology.

Push  to the circle (middle) for turn off the panel.

Push  to the 1 line side for use on the panel magnesium technology.

## Operating instructions

1. Adjust your sauna's temperature between 35 and 40°C.
2. The sauna preheats within 5 to 10 minutes. We recommend that you add this preheating time to the duration time of your session. Example: for a 30 minute session, programme 40 minutes and re-enter the cabin once the sauna is hot.
3. Make use of the pre-heating time to have a shower or warm bath before the session.
4. When the required temperature is reached, the heating equipment will go on stand-by so as to maintain a constant temperature.
5. Drink water before, during and after the session. This will help compensate for the loss of water through sweating.
6. To absorb perspiration and keep your sauna dry, it is advisable to place a towel on the bench and one on the cabin floor. Keep a third towel close at hand to remove excess perspiration.
7. Sweating will begin between 6 and 15 minutes after the session starts. We recommend you do not exceed 30 minutes in the sauna.
8. You can open the door at any time to introduce fresh air during your session. Infrared heating's unique property is to directly heat the body without heating the ambient air. This allows you to enjoy a session with the door ajar without minimising its effects.
9. After the session, you can allow your body to perspire further by remaining in the switched-off sauna with the door open prior to having a warm shower to get rid of toxins.

## Tips

- For beautiful hair, you can cover it with oil (jojoba, for example) or a care product, and wrap it in a towel. When the session is over, wash it with a very gentle shampoo.
- To soothe away your aches and pains, massage the painful areas during the session.
- Take advantage of this thermal bath to gently stretch your muscles.
- At the first signs of cold weather, increase the frequency of your sessions to activate your immune system.



# Maintenance & servicing

## Maintenance

### IMPORTANT:

Disconnect the cabin's power supply cable before undertaking any work.

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Problems identified	Possible reasons	Solutions
No indicator light displayed on the control panel.	Power supply cable disconnected.	Check power supply cable connection.
	The general power supply is cut.	Check that the switchboard and wall plug are working.
	Fault in power supply unit.	Contact your dealer.
One or more infrared panels do not heat up.	The infrared panel button is positioned to the middle (E-O).	Push the button panel to the right or left according to your desire.
	The infrared panel's cable is disconnected.	Check cable connections.
	One of the infrared panels is defective.	Replace the infrared panel with an original component supplied by the manufacturer.
Sauna gives off a smell.	Temperature of the panels or their cables is too high.	Switch off power supply and contact your dealer.
Sauna light fitting no longer work.	Ribbon LED cable not fully plug.	Plug the cable.
	Ribbon LED is defective.	Contact your dealer.
A speaker is not working.	Speaker cable disconnected.	Reconnect the cable.
	Speaker defective.	Contact your dealer.
MP3 player not working.	Power supply cable disconnected.	Reconnect power supply cable.
	MP3 player not switched on.	Check the DC power supply cable and replace if required.
Screen shows a wrong temperature.	Temperature sensor is incorrectly connected or defective.	Reconnect the cable or replace the sensor.

## Servicing

1. Disconnect your sauna.
2. Use a vacuum cleaner to remove dust from crevices in the woodwork.
3. Clean the cabin with a damp cotton cloth and use a small amount of soap if necessary. Rinse with a damp cloth.
4. Clean the glass with a window / glass cleaner and a soft cloth.
5. Please check and fasten the screws of the bench once every three months to prevent the play or fall of the seat.

### IMPORTANT:

Do not use benzene, alcohol, chemical agents or strong detergents on the sauna since chemical products can damage the wood. Do not spray water on your sauna.

# Warranty

All the components of Holl's saunas are guaranteed for 2 years.

The warranty comes into force on the date of dispatch (corresponding to the date the invoice is issued).

The warranty does not apply in the following cases:

- Malfunction or damage arising from installation, usage or repair that are not in compliance with the safety instructions.
- Malfunction or damage arising from conditions that are unsuitable for the equipment's originally intended purpose.
- Damage arising from negligence, accident or force majeure (thunderstorm or bad weather).
- Malfunction or damage arising from the use of non-authorized accessories.

The warranty does not cover the costs linked to returning the cabin or part of its components to our workshops of.

Under the warranty, in the event of a breakdown, the items deemed defective by our technicians will be exchanged.

Information and explanations required for their installation will be provided by one of our technicians.

Costs linked to the use of subcontract labour provided by a third party cannot be covered by Holl's.



## IMPORTANT

Do not return the product to the store

Contact your local after sales service on  
[www.holls.fr](http://www.holls.fr)



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[www.holls.fr](http://www.holls.fr)

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Technical assistance - Assistance technique  
Asistencia técnica - Assistenza tecnica  
Technische Unterstützung

[www.holls.fr](http://www.holls.fr)